STN-CAS Search

Connecting via Winsock to STN

```
Welcome to STN International! Enter x:x
```

LOGINID:SSSPTA1752YXC

PASSWORD:

NEWS 43

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
Welcome to STN International
                 Web Page URLs for STN Seminar Schedule - N. America
NEWS
                 "Ask CAS" for self-help around the clock
NEWS
                 New e-mail delivery for search results now available
NEWS
         Jun 03
                 PHARMAMarketLetter(PHARMAML) - new on STN
NEWS
         Aug 08
NEWS 5
         Aug 19
                Aquatic Toxicity Information Retrieval (AQUIRE)
                 now available on STN
NEWS
         Aug 26
                 Sequence searching in REGISTRY enhanced
                 JAPIO has been reloaded and enhanced
NEWS
     7
         Sep 03
                 Experimental properties added to the REGISTRY file
         Sep 16
NEWS
     8
                 CA Section Thesaurus available in CAPLUS and CA
NEWS
     9
         Sep 16
        Oct 01
                CASREACT Enriched with Reactions from 1907 to 1985
NEWS 10
NEWS 11
        Oct 24 BEILSTEIN adds new search fields
        Oct 24
NEWS 12
                Nutraceuticals International (NUTRACEUT) now available on STN
NEWS 13 Nov 18
                DKILIT has been renamed APOLLIT
NEWS 14 Nov 25
                More calculated properties added to REGISTRY
NEWS 15
        Dec 04
                 CSA files on STN
NEWS 16 Dec 17
                 PCTFULL now covers WP/PCT Applications from 1978 to date
NEWS 17
        Dec 17
                 TOXCENTER enhanced with additional content
NEWS 18
        Dec 17
                 Adis Clinical Trials Insight now available on STN
NEWS 19
        Jan 29
                 Simultaneous left and right truncation added to COMPENDEX,
                 ENERGY, INSPEC
NEWS 20
        Feb 13
                 CANCERLIT is no longer being updated
NEWS 21
        Feb 24
                 METADEX enhancements
NEWS 22
        Feb 24
                 PCTGEN now available on STN
NEWS 23
        Feb 24
                 TEMA now available on STN
NEWS 24
        Feb 26
                NTIS now allows simultaneous left and right truncation
                PCTFULL now contains images
NEWS 25
        Feb 26
NEWS 26 Mar 04
                 SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 27
        Mar 20
                 EVENTLINE will be removed from STN
NEWS 28
                 PATDPAFULL now available on STN
        Mar 24
NEWS 29
        Mar 24
                 Additional information for trade-named substances without
                 structures available in REGISTRY
                Display formats in DGENE enhanced
NEWS 30 Apr 11
NEWS 31
        Apr 14
                 MEDLINE Reload
NEWS 32
        Apr 17
                 Polymer searching in REGISTRY enhanced
NEWS 33
        Jun 13
                 Indexing from 1947 to 1956 added to records in CA/CAPLUS
NEWS 34
        Apr 21
                New current-awareness alert (SDI) frequency in
                 WPIDS/WPINDEX/WPIX
        Apr 28
NEWS 35
                 RDISCLOSURE now available on STN
NEWS 36
        May 05
                 Pharmacokinetic information and systematic chemical names
                 added to PHAR
NEWS 37 May 15
                 MEDLINE file segment of TOXCENTER reloaded
NEWS 38
         May 15
                 Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS 39
         May 16
                 CHEMREACT will be removed from STN
NEWS 40
                 Simultaneous left and right truncation added to WSCA
        May 19
NEWS 41
        May 19
                RAPRA enhanced with new search field, simultaneous left and
                 right truncation
NEWS 42
         Jun 06
                 Simultaneous left and right truncation added to CBNB
```

Jun 06 PASCAL enhanced with additional data

NEWS 44 Jun 20 2003 edition of the FSTA Thesaurus is now available NEWS 45 Jun 25 HSDB has been reloaded

NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP), AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS INTER General Internet Information NEWS LOGIN Welcome Banner and News Items

NEWS PHONE Direct Dial and Telecommunication Network Access to STN

NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 14:07:59 ON 07 JUL 2003

=> file reg
COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FILE 'REGISTRY' ENTERED AT 14:08:13 ON 07 JUL 2003 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 4 JUL 2003 HIGHEST RN 542812-68-0 DICTIONARY FILE UPDATES: 4 JUL 2003 HIGHEST RN 542812-68-0

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

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Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=>Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=> screen 964

L1 SCREEN CREATED

=> screen 1821 OR 1822 OR 1823 OR 1824

L2 SCREEN CREATED

=>

Uploading C:\Program Files\Stnexp\Queries\imai.str

L3. STRUCTURE UPLOADED

=> que L3 AND L1 AND L2

L4 QUE L3 AND L1 AND L2

=> d

L4 HAS NO ANSWERS

L1 SCR 964

L2 SCR 1821 OR 1822 OR 1823 OR 1824

L3 STR

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

Structure attributes must be viewed using STN Express query preparation. L4 OUE ABB=ON PLU=ON L3 AND L1 AND L2

=> s 14 sss sam

SAMPLE SEARCH INITIATED 14:08:45 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED 0 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 0 TO 0 PROJECTED ANSWERS: 0 TO 0

L5 0 SEA SSS SAM L3 AND L1 AND L2

=> FIL CAPLUS HCAPLUS USPATFULL USPAT2

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
0.40
0.61

FILE 'CAPLUS' ENTERED AT 14:08:53 ON 07 JUL 2003 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'HCAPLUS' ENTERED AT 14:08:53 ON 07 JUL 2003 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPATFULL' ENTERED AT 14:08:53 ON 07 JUL 2003 CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'USPAT2' ENTERED AT 14:08:53 ON 07 JUL 2003 CA INDEXING COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

=> s 15 L6 0 L5

=> file jpo
'JPO' IS NOT A VALID FILE NAME
SESSION CONTINUES IN FILE 'CAPLUS, HCAPLUS, USPATFULL, USPAT2'
Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files that are available. If you have requested multiple files, you can specify a corrected file name or you can enter "IGNORE" to continue

SOLIDSTATE - Solid State and Superconductivity Abstracts from 1981

SOLIS - German literature in social sciences 1945-present

SPECINFO - Spectral Database Information System STANDARDS - The International Standards Database

STNGUIDE - Descriptive information about STN databases

- STN Electronic Mail Service STNMAIL

- Swets Table of Contents from 1993 - present SWETSCAN SYNTHLINE - Synthline Drug Synthesis Database 1984-present

- TEMA: Technology and Management 1990 to the present TEXTILETECH - Textile Technology Digest from 1978 to the present

TOXCENTER - Toxicology Center from 1907 - present
TRIBO - TRIBOLOGY INDEX (Friction, Wear, Lubrication) 1972-pres. TRIBO

- Petroleum Abstracts 1965-present TULSA

TULSA2 - Petroleum Abstracts 1965-present (Non-subscribers) UFORDAT ULIDAT - Environment Research in Progress from 1974 - present

- Environmental Literature from 1976-present

- USAN - United States Adopted Names USAN

USPAT2 - U.S. Patents Latest Publications from 2001 - present USPATFULL - U.S. Patents Original Publications from 1971 - present

- Derwent Veterinary Drug File 1968 - 1982 - Derwent Veterinary Drug File 1983 - 2001

WELDASEARCH - Weldasearch 1967 to the present

WORLDCAT - OCLC Union Catalog (of library holdings)
WPIDS - Derwent World Patents Index 1963 - present (Subscr.)

- Derwent World Patents Index 1963 - present WPINDEX

- DERWENT WPI WITH EXTENSION ABSTRACTS 1963 - PRESENT WPIX - World Surface Coatings Abstracts 1976 - present WSCA

WTEXTILES - WORLD TEXTILES 1970 TO THE PRESENT

ZCA - CA File with zero connect hour pricing

ZCAPLUS - CAPLUS File with zero connect hour pricing - CAPLUS File with zero connect hour pricing

ZREGISTRY - Zero connect hour REGISTRY

To look at detailed information about a file, first access that file using the FILE command. Enter "HELP CONTENT" at an arrow prompt (=>) for a general description of the file. Enter "HELP DIRECTORY" for a list of help messages available for that file. The database summary sheet is also available for the file in STNGUIDE. Enter "FILE STNGUIDE" at an arrow prompt (=>), then search the file name in the /DBN search field. You can then display the search fields, display fields, file content, sources, etc.

All files are available for multifile searching except HOME, NUMERIGUIDE, STNGUIDE, STNMAIL, and the Learning Files.

=> file japio jicst-eplus europatfull COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 5.21 5.82

FULL ESTIMATED COST

FILE 'JAPIO' ENTERED AT 14:12:13 ON 07 JUL 2003 COPYRIGHT (C) 2003 Japanese Patent Office (JPO) - JAPIO

FILE 'JICST-EPLUS' ENTERED AT 14:12:13 ON 07 JUL 2003 COPYRIGHT (C) 2003 Japan Science and Technology Corporation (JST)

FILE 'EUROPATFULL' ENTERED AT 14:12:13 ON 07 JUL 2003 COPYRIGHT (c) 2003 WILA Verlag Muenchen (WILA)

=> d his

(FILE 'HOME' ENTERED AT 14:07:59 ON 07 JUL 2003)

FILE 'REGISTRY' ENTERED AT 14:08:13 ON 07 JUL 2003

SCREEN 964 L1

SCREEN 1821 OR 1822 OR 1823 OR 1824 L2

L3 STRUCTURE UPLOADED
L4 QUE L3 AND L1 AND L2
L5 0 S L4 SSS SAM

FILE 'CAPLUS, HCAPLUS, USPATFULL, USPAT2' ENTERED AT 14:08:53 ON 07 JUL 2003

L6 0 S L5

FILE 'JAPIO, JICST-EPLUS, EUROPATFULL' ENTERED AT 14:12:13 ON 07 JUL 2003

=> s 15 SUBSTANCE QUERIES NOT VALID IN THIS FILE SUBSTANCE QUERIES NOT VALID IN THIS FILE

The logic expression entered contains L#s or saved query names which correspond to structures built by the STRUCTURE command or to screen sets. These must be searched in a substance file such as the REGISTRY file. In some files you may use a Registry Number answer set from a structure search as a search term or profile in some bibliographic file containing Registry Numbers, e.g. the CA file. For an explanation, enter "HELP CROSSOVER" at an arrow prompt (=>).

=> help crossover

GENERAL HELP FOR 'CROSSOVER' IS NOT AVAILABLE

JAPIO

JICST-EPLUS

EUROPATFULL

ENTER A FILE NAME OR (END):exit

FILE 'EXIT' IS NOT VALID IN THE CURRENT FILE ENVIRONMENT

=> y Y IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system. For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> exit y
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 3.13 8.95

FULL ESTIMATED COST

STN INTERNATIONAL LOGOFF AT 14:12:50 ON 07 JUL 2003